

Amendments to the Claims

Please replace claims 1-54 with the following amended claims 1-61.

1. (**Currently amended**) A system for providing pressurized water to a set of water inlets in a bathing enclosure, the bathing enclosure comprising:

at least one seat having a horizontal portion at an elevation; and

a foot well positioned below the elevation,

the system comprising:

at least one source of pressurized water;

at least one manifold having at least one inlet in fluid communication with the at least one source of pressurized water and a plurality of outlets in fluid communication with the set of water inlets; and

a user-operable diverter configured to divert at least some of the pressurized water away from the manifold water inlets and to the bathing enclosure foot well below the elevation.

2. (**Original**) The system as recited in claim 1, wherein the user-operable diverter is positioned upstream of the manifold.

3. (**Original**) The system as recited in claim 1, wherein the user-operable diverter comprises a variable user-operable diverter.

4. (**Currently amended**) The system as recited in claim 1, wherein the set of water inlets comprise a plurality of first water inlets having a first pressure drop to the flow of water therethrough, and wherein the ~~bathing enclosure~~ foot well comprises at least one second water inlet comprising a second pressure drop to the flow of water therethrough, wherein the user-operable diverter diverts at least some of the pressurized water to the at least one second water inlet of the ~~bathing enclosure~~ foot well wherein the second pressure drop is less than the first pressure drop.

5. (**Currently amended**) The system as recited in ~~claim 4~~ claim 4, wherein the second pressure drop is at least 50% less than the first pressure drop.

6. (**Original**) The system as recited in claim 1, wherein the system further comprises at least one conduit positioned between the at least one source of pressurized water and the at least one manifold inlet, and wherein the user-operable diverter is in fluid communication with the at least one conduit.

7. (**Original**) The system as recited in claim 1, wherein the system further comprises at least one conduit positioned between at least one of the plurality of manifold outlets and the set of water inlets, and wherein the user-operable diverter is positioned in the at least one conduit.

8. (**Original**) The system as recited in claim 1, wherein the user-operable diverter comprises a valve.

9. (**Original**) The system as recited in claim 1, wherein the at least one source of pressurized water comprises a plurality of pumps and wherein the user-operable diverter comprises a plurality of valves.

10. (**Cancelled**)

11. (**Original**) The system as recited in claim 1, wherein the bathing enclosure comprises one of a pool, a tub, a spa, a shower, and a bath.

Claims 12-22. (**Cancelled**)

23. (**Currently amended**) A method for providing pressurized water to a set of water inlets in a bathing enclosure, the bathing enclosure comprising:

at least one seat having a horizontal portion at a an elevation; and

a foot well positioned below the elevation.

the method comprising:

providing at least one source of pressurized water;

providing at least one manifold having an inlet in fluid communication with the at least one source of pressurized water and a plurality of outlets;

distributing the pressurized water from the plurality of outlets of the at least one manifold to the set of water inlets; and

diverting at least some of the pressurized water away from the set of water inlets and to the ~~bathing enclosure~~ foot well below the elevation.

24. (**Currently amended**) The method as recited in claim 23, wherein the method further comprises:

providing at least one conduit positioned between the at least one source of pressurized water and the at least one manifold inlet, and

wherein diverting at least some of the pressurized water away from the set of water inlets comprises diverting at least some of the pressurized water from the at least one conduit.

25. **(Original)** The method as recited in claim 23, wherein the method further comprises providing at least one conduit positioned between at least one of the plurality of manifold outlets and the set of water inlets, and wherein diverting at least some of the pressurized water comprises diverting at least some of the pressurized water from the at least one conduit.

26. **(Original)** The method as recited in claim 23, wherein diverting at least some of the pressurized water comprises diverting at least some of the pressurized water wherein the volume of flow of pressurized water distributed to at least one of the plurality of water inlets is reduced.

27. **(Currently amended)** The method as recited in claim 23, wherein diverting at least some of the pressurized water away from the set of water inlets comprises diverting pressurized water away from the at least one manifold and to the ~~bathing enclosure~~ foot well.

28. **(Cancelled)**

29. **(Currently amended)** The method as recited in claim 23, wherein the set of water inlets comprise a plurality first water inlets having a first pressure drop to the flow of water therethrough, and wherein the ~~bathing enclosure~~ foot well comprises at least one second water inlet comprising a second pressure drop to the flow of water therethrough, wherein diverting at least some of the pressurized water comprises diverting at least some pressurized water to the at least one second water inlet wherein the second pressure drop is less than the first pressure drop.

30. **(Currently amended)** A method for providing pressurized water to a set of water inlets in a bathing enclosure, the bathing enclosure comprising at least one seat having a horizontal portion at an elevation,

the method comprising:

providing pressurized water to a manifold, the manifold being in fluid communication with a first set of water inlets in a the bathing enclosure;

directing water from the first set of water inlets upon a bather seated on the at least one seat in the bathing enclosure; and

diverting at least some of the pressurized water away from the first set of water inlets to one or more second water inlets in the bathing enclosure, wherein the pressure drop across the one or more second water inlets is less than the pressure drop across the first set of water inlets, and wherein the flow of water out of the one or more second water inlets does not impinge the bather.

31. **(Original)** The method as recited in claim 30, wherein the pressure drop across the one or more second water inlets is at least 50% less than the pressure drop across the first set of water inlets.

32. **(Previously presented)** The method as recited in claim 30, wherein the manifold comprises at least one inlet for pressurized water, and the method further comprises providing at least one conduit in fluid communication with the at least one manifold inlet, and wherein diverting comprises diverting at least some of the pressurized water from the at least one conduit.

33. **(Previously presented)** The method as recited in claim 30, wherein the manifold comprises a plurality of outlets, the method further comprises providing a plurality of conduits in fluid communication with at least some of the plurality of outlets, and wherein diverting comprises diverting at least some of the pressurized water from at least one of the plurality of conduits.

34. **(Original)** The method as recited in claim 30, wherein the pressure drop across the one or more second water inlets is less than the pressure drop across each of the water inlets of the first set of water inlets.

35. **(Currently amended)** A system for providing pressurized water jets to a bathing enclosure, the bathing enclosure including at least one seat adapted to support a bather, the seat having a horizontal portion at an elevation;

the system comprising:

at least one single speed pump for providing a source of pressurized water;

at least one manifold having at least one inlet and a plurality of outlets, the at least one inlet in fluid communication with the at least one single speed pump;

a set of water jets adapted for ~~introducing the pressurized water to the bathing enclosure~~ to direct water above the elevation and upon the bather, the set of water jets in fluid communication with the plurality of outlets of the at least one manifold; and

a variable diverter configured to divert at least some of the pressurized water away from the set of water jets and to the bathing enclosure below the elevation.

36. **(Original)** The system as recited in claim 35, wherein the variable diverter comprises at least one valve.

37. **(Original)** The system as recited in claim 36, wherein the at least one valve comprises at least one variable pressure relief valve.

38. **(Original)** The system as recited in claim 36, wherein the system further comprises at least one conduit for transferring pressurized water from the source of pressurized water to the at least one manifold, and wherein the at least one valve is in fluid communication with the at least one conduit.

39. **(Original)** The system as recited in claim 35, wherein the at least one source of pressurized water comprises a plurality of pumps and wherein the variable diverter comprises a plurality of valves.

40. **(Cancelled)**

41. **(Currently amended)** The system as recited in claim 35, wherein the ~~bathing enclosure comprises at least one seat and wherein the set of water jets is~~ positioned in the at least one seat.

42. **(Original)** The system as recited in claim 35, wherein the bathing enclosure comprises one of a pool, a tub, a spa, a shower, and a bath.

43-54. **(Cancelled)**

55. **(New)** The system as recited in claim 1, wherein at least one seat comprises a plurality of seats.

56. **(New)** The system as recited in claim 1, wherein the set of water inlets are positioned above the seat elevation.

57. **(New)** The system as recited in claim 1, wherein the at least one manifold comprises a plenum into which the least one inlet discharges water and from which water is distributed to the plurality of outlets.

58. **(New)** The system as recited in claim 1, wherein the bathing enclosure contains water having a water level above the seat elevation, and wherein the bathing enclosure further comprises a foot well water inlet located at a elevation below the water level.

59. **(New)** The system as recited in claim 58, the foot well water inlet is located at a elevation wherein the water introduced to the foot well by the foot well water inlet minimizes the impact of the water introduced via the foot well water inlet on the comfort or bathing experience of a bather.

60. **(New)** The method as recited in claim 30, wherein the bathing enclosure comprises a foot well, and wherein the flow of water out of the one or more second water inlets is directed to the foot well.

61. **(New)** The system as recited in claim 35, wherein the bathing enclosure further comprises a foot well positioned below the seat elevation of the at least one seat, and wherein the variable diverter is configured to divert at least some of the pressurized water away from the set of water jets and to the foot well.